

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Farbrice Pardo, et al. Conf. No.: 6163  
Appln. No. : 10/521,879  
Filed : January 21, 2005  
Title : MSM-TYPE PHOTODEECTOR DEVICE WITH RESONANT CAVITY  
COMPRISING A MIRROR WITH METAL ELECTRODE GRATING  
Art Unit : 2814  
Examiner : John C. Ingham  
  
Customer No. : 00116  
Docket No. : 37392

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT "C"**

Sir:

This amendment is filed in response to the Office Action dated May 1, 2007  
(Paper No.20070425). The three-month period for responding to the Office Action expires on  
August 1, 2007.

Please amend the above-identified application in the following manner.

**Amendments to the Claims** are reflected in the listing of claims that begin on page 2 of  
this paper.

**Remarks** begin on page 5 of this paper.